INTERNATIONAL SEARCH REPORT

International Application No PCT/JP2004/016189

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 *A63F13/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A63F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	1,3,4,6, 9,11,12, 16,19-24	
Y	US 2002/111216 A1 (TSUCHIYA KOJI ET AL) 15 August 2002 (2002-08-15)		
	paragraphs '0172! - '0183!; figures 15-18 paragraphs '0267! - '0285!	10,13 24	
Y	EP 1 127 596 A (SONY COMP ENTERTAINMENT INC) 29 August 2001 (2001-08-29)	1,3,4,6, 9,11,12, 16,19-24	
Y	paragraphs '0004! - '0006! paragraphs '0054! - '0068!; figure 7	11,12	
Υ	WO 00/06273 A (SONY COMP ENTERTAINMENT INC) 10 February 2000 (2000-02-10) page 39, line 25 - page 40, line 25; figure 10 page 42, line 20 - page 44, line 15	11,12	

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
"Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance. "E" earlier document but published on or after the international filing date. "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified). "O" document referring to an oral disclosure, use, exhibition or other means. "P" document published prior to the international filing date but later than the priority date claimed.	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search 21 January 2005	Date of mailing of the international search report 27/01/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Goy, S

4

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/016189

ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
L.	US 2002/165026 A1 (ADAMS DAVID ALAN ET AL) 7 November 2002 (2002-11-07) paragraphs '0019! - '0022!	6-8, 12-15
		*
	ı	
	·	
}		

4

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/JP2004/016189

Patent docur cited in search		Publication date		Patent family member(s)	Publication date	
US 200211	1216 A1	15-08-2002	AU	754075	B2	07-11-2002
			ΑU	7236298		01-03-1999
			CA	2268180		18-02-1999
			CN	1236459		24-11-1999
•			EP	0971311		12-01-2000
			WO	9908231	A1	18-02-1999
			TW	400242		01-08-2000
			US	6478679	B1	12-11-2002
EP 112759	6 A	29-08-2001	JP	3474173		08-12-2003
			JР	2001312258		09-11-2001
			EP	1127596		29-08-2001
			JP	2004041717		12-02-2004
			US	2001026647	A1	04-10-2001
WO 000627	3 A	10-02-2000	JP	2000047968		18-02-2000
			AU	750870	B2	01-08-2002
			AU	4930699	Α	21-02-2000
			BR	9906641	Α	01-08-2000
			CA	2305153	A1	10-02-2000
			CN	1307496	T	08-08-2001
			DE	19935855	A1	03-02-2000
			EP	1032462		06-09-2000
			ES	2154233	A1	16-03-2001
			FR	2785756		12-05-2000
			GB	2341063	A,B	01-03-2000
			IT	T0990673		30-01-2001
			WO	0006273		10-02-2000
			RU	2236703		20-09-2004
			TW	431102		21-04-2001
			US 	6614985	B1	02-09-2003
US 200216	5026 A1	07-11-2002	NONE			